10/03/03 17698 U.S. PTO

22278 U.S. PTO 10/678890 100303

UTILITY PATENT APPLICATION TRANSMITTAL (New Nonprovisional Applications Under 37 CFR § 1.53(b))	Attorney Docket No. **AEC-0002**

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, David A. Torrey, entitled CLOSED LOOP CONTROL OF EXCITATION PARAMETERS FOR SWITCH-RELUCTANCE MOTORS for a(n):

(X) Original Patent Application.

( ) Continuing Application (prior application not abandoned):

( ) Continuation ( ) Divisional ( ) Continuation-in-part (CIP)
of prior Application No. _____, filed on _____.

( ) A statement claiming priority under 35 USC § 120 has been added to the specification.

( ) A statement claiming priority under 35 USC § 119(e) has been added to the specification. (for provisional conv.)

Enclosed are:

(X) Specification; 28 Total Pages. (X) Drawing(s); 10 Total Sheets.

(X) Oath or Declaration:

(X) A Newly Executed Combined Declaration and Power of Attorney:
(X) Signed. ( ) Unsigned. ( ) Partially Signed.

( ) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).

( ) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference.

( ) Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).

( ) Power of Attorney
( ) Associate Power of Attorney
( ) Preliminary Amendment
( ) Certified Copy of Priority Documents (if foreign priority is claimed)
(X) Applicant asserts small entity status
( ) Other: _____

(X) Return Receipt Postcard
(X) Check in the amount of $ 525.00 for the Filing Fee
(X) Information Disclosure Citation (Form PTO-1449) ~~with copies of references~~
(X) Recordation Form Cover Sheet
(X) Assignment in 1 pg.
(X) Check in the amount of $40 for the Recordation Fee

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	26	6	$9.00	$54.00
Independent Claims	5	2	$43.00	$86.00
Multiple Dependent Claim Fee (if applicable)				$0.00
Assignment Recording Fee (if applicable)				$0.00
Basic Filing Fee				$385.00
			Total Filing Fee	$525.00

Please charge $ ------ to Deposit Account No. 500999 pursuant to 37 CFR § 1.25. At any time during the pendency of this application, the Commissioner is hereby authorized to charge any fees required or credit any overpayment to this Deposit Account. A duplicate copy of this sheet is enclosed for fee processing against this Deposit Account.

Respectfully submitted,

By: _____
Michael F. Hoffman, Attorney of Record, Reg. No. 40019

Date: October 3, 2003

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I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Mail Stop PATENT APPLICATION
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P.O. Box 1450
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By: _____
Typed Name: Jennifer Desbiens

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Date of Deposit: October 3, 2003